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APR 2 6 2004

THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Art Unit: 1624

GRIEL ET AL.

Examiner: Mark L. Berch

APPLICATION NO: 10/001,544 FILED: OCTOBER 31, 2001

FOR: CRYSTALLINE BETA-LACTAM INTERMEDIATE

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

This paper is supplemental to the Information Disclosure Statements filed February 6, 2002 and June 10, 2003 and is being filed in accordance with 37 C.F.R. §1.97(d).

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

Copies of these references are enclosed herewith.

A petition pursuant to 37 C.F.R. §1.97(d) is enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Please charge Deposit Account No. 19-0134 in the name of Novartis in the amount of \$180 for payment of the fee required by 37 CFR §1.17(p) for the submission of an Information Disclosure Statement under 37 CFR §1.97(d).

An additional copy of this paper is here enclosed. The Commissioner is hereby authorized to charge the above-mentioned \$180 fee and any additional fees which may be required to Deposit Account No. 19-0134 in the name of Novartis.

Statement under 37 C.F.R. §1.97(e)(2)

I, the undersigned, hereby certify that no item of information in this Information

Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than 3 months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

Novartis Corporate Intellectual Property One Health Plaza, Building 430 East Hanover, NJ 07936-1080 (862) 778-7945

Date: April 26, 2004

John D. Thallemer Attorney for Applicants Reg. No. 34,940 **FORM PTO-1449** (REV. 7-85)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APR 2 6 2004

ATTY. DOCKET NO. IB/G-30950A APPLICATION NO. 10/001,544 **APPLICANT** GRIEL ET AL. **FILING DATE** OCTOBER 31, 2001

Group 1624

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DAT
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		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATIO YES NO
	АМ	3-031286	2/12/91	JP			
	AN	60-004189	1/10/85	JP		,	
	AO						
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	AP AQ						
		OTHER DOC	UMENTS	(Including Author, Title, Date, Pe	ertinent pages, E	itc.)	
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	AQ	OTHER DOC	UMENTS	(Including Author, Title, Date, Pe	ertinent pages, E	itc.)	

Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in *EXAMINER: conformance and not considered. Include a copy of this form with the next communication to applicant.